## **GREENFIELD COVID-19 WEEKLY UPDATE\*- 12/04/2020-12/09/2020**

https://www.mass.gov/doc/covid-19-dashboard-december-9-2020/download https://www.mass.gov/doc/county-level-positivity-rates-december-9-2020/download https://www.mass.gov/doc/weekly-covid-19-public-health-report-december-3-2020/download https://www.mass.gov/doc/weekly-covid-19-public-health-report-december-3-2020/download

https://www.jhsph.edu/covid-19/articles/covid-19-testing-understanding-the-percent-positive.html

https://www.covidexitstrategy.org/

Confirmed COVID-19 cases to date	372
Probable COVID-19 cases to date	54
Probable COVID-19 cases since last week	10
Current positive cases	31
Current quarantine total	70
Current transmission rate in Massachusetts	1.0R <sub>t</sub>
Total deaths to date	82
New deaths this week	3
Franklin County confirmed cases: 840	
Average Daily Incidence Rate per 100,000 Greenfield:28.32	Franklin County:20.2

## Row is the Disease Spreading? What's critical is a downward trajectory of illness reported and documented cases. Alaska 1.13 is Change in cases Alaska 1.2 is Change of Cases Over Last 14 Days 1.2 is Change of Cases Over Last 14 Days 1.2 is Change of Cases Over Last 14 Days 1.2 is Change of Cases Over Last 14 Days 1.2 is Change of Cases Over Last 14 Days 1.2 is Change of Cases Over Last 14 Days 1.3 is Change of Cases Over Last 14 Days

\*Greenfield Data was collected from: MAVEN, Franklin County House of Corrections, Baystate Franklin Medical Center, Long-Term Health Care Facilities (Buckley, Charlene Manor, Poets Seat, The Arbors) and Community Physicians. The overall & Greenfield General Data was collected from: https://www.mass.gov/info-details/covid-19-response-reporting

## Some notes

- 1) Massachusetts is still currently classified as "Uncontrolled Spread" The age group most affected is 20-29 years old.
- 2) What does "percent positive" mean? A higher percent positive suggests higher transmission and that there are likely more people with coronavirus in the community who haven't been tested yet. It will be high if the number of *positive tests* is too high, or if the number of *total tests* is too low. The percent positive is a critical measure because it gives us an indication how widespread infection is in the area where the testing is occurring—and whether levels of testing are keeping up with levels of disease transmission.
  - The 14-day trend of COVID % positivity in Massachusetts is: 5.7%
  - The 14-day trend of COVID % positivity in Franklin County is **3.35%** (was 2.12 last week).
  - The 14-day trend of COVID % positivity in Greenfield is **4.06%**
- 3) Contact tracing in Massachusetts has been classified as "Extremely Difficult Resource Intensive"
- 4) Stay Diligent and be Safe: Wear your mask in all public settings <u>and</u> wear your mask even if you are 6 feet away from someone else. Lastly, wash your hands frequently.

We have seen an increase in COVID-19 positive cases in the days following Thanksgiving. We are kindly asking that during this holiday season that we all think of community and looking toward the future. Please plan SAFE holiday events now. Consider staying home with people in your close circle "pod" and do not travel. Consider not having family visit from high-risk communities to help keep Massachusetts safe. If hosting a gathering at your home, try to prepare for an outdoor event. If indoors, keep your windows open for ventilation, wear your mask, wash hands frequently and stay 6'away.

The Greenfield COVID-19 emergency hotline is now up and running. Please do not hesitate to contact us with questions and concerns about COVID, quarantine, testing, masks etc.

If you need masks please drop by Sanderson Street. The Greenfield Health Department mask program is open. **Thank you** to those who have donated handmade masks for our community!